California Regional Water Quality Control Board North Coast Region

Order No. R1-2003-0099 WDID No. 1B92004RHUM

RECISION OF WASTE DISCHARGE REQUIREMENTS ORDER NO. 92-27 AND MONITORING AND REPORTING PROGRAM ORDER NO. 99-72

FOR

CALIFORNIA DEPARTMENT OF TRANSPORTATION BRACUT MAINTENANCE STATION WASH RACK WASTEWATER TREATMENT SYSTEM

Humboldt County

The North Coast Regional Water Quality Control Board (hereinafter Regional Water Board) finds that:

- 1. On February 26, 1992, the Regional Water Board adopted Waste Discharge Requirements Order No. 92-27, for the California Department of Transportation, Caltrans Bracut Maintenance Station wash rack wastewater treatment system. Monitoring and Reporting Program No. 92-27 required monthly sampling of monitoring well LF-1 for Total Petroleum Hydrocarbons, EPA Series 602 (Benzene, Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Ethylbenzene and Toluene), Oil & Grease, and lead.
- 2. Wastewater from the facility vehicle wash rack flowed through an oil/water separator, followed by a sand filter, and finally through a granulated activated carbon filter. Effluent was then discharged to a leach field. A monitoring well (LF-1) was installed adjacent to the leach field. The Bracut facility generated an estimated 600 gallons per day of wastewater.
- 3. On November 18, 1999, the Regional Water Board adopted Monitoring and Reporting Program Order No. 99-72 that replaced Monitoring and Reporting Program Order No. 92-27. Order 99-72 required samples collected from the wastewater treatment system effluent to be analyzed for: Methyl tertiary Butyl Ether (MtBE), Total Petroleum Hydrocarbons as diesel (TPHd), gasoline (TPHg) and motor oil (TPHmo), Benzene, Toluene, Ethylbenzene and Xylenes (BTEX), and dissolved lead.
- 4. On August 29, 2002, after operations were closed for facility renovation, a groundwater sample was collected from monitoring well LF-1. Lab results from the August 2002 and two previous rounds in March and December 2001 indicated no chemicals of concern were detected above method detection limits. When the renovated Bracut facility reopens in March 2004, it will have a closed-loop recycling wastewater treatment system. There will be no discharge to surface water or groundwater.

- 5. This action to rescind Waste Discharge Requirements is not subject to the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000 et seq.) pursuant to Title 14, California Code of Regulations, Sections 15060 (c)(2) and 15061(b).
- 6. The Regional Water Board has notified the discharger and interested persons of its intent to rescind Waste Discharge Requirements Order No. 92-27 and Monitoring and Reporting Program Order No. 99-72 and has provided them with an opportunity to submit comments and recommendations.
- 7. The Regional Water Board, in a public meeting, heard and considered all comments pertaining to this matter.

THEREFORE, IT IS HEREBY ORDERED that Waste Discharge Requirements Order No. 92-27 and Monitoring and Reporting Program Order No. 99-72 for California Department of Transportation, Bracut Maintenance Station, Eureka, Humboldt County are rescinded.

Certification

I, Catherine Kuhlman, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on September 24, 2003.

Catherine E. Kuhlman Executive Officer

(CDOT Bracut WDR Recison Order)